Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 16 Oct 2021 until 23:59 on Sunday 17 Oct 2021

Forecast Issued on Friday 15 Oct 2021 at 09:46 by Met Office Aberdeen

Confidence: High for a serious of Atlantic weather fronts crossing the country, but confidence lowering for the detail of timing and extent of worst conditions.

Headline for Saturday 16 Oct 2021: Fair start then cloud and rain later spreading from the southwest.

Mountain weather hazards on Saturday 16 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Light rain	Light rain
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	20%	30%	40%

Forecast for Saturday 16 Oct 2021

Weather: Dry with clear spells for the majority overnight. A fine morning for most with plentiful bright and sunny spells with most avoiding the few isolated light showers that will be largely restricted to the coastal western ranges. Gradually cloud will thicken and lower from the southwest from mid-day, bringing some light and patchy rain late afternoon and through the evening, mainly across southern ranges.

Chance of cloud free mountain/hill tops above 800m: 95%+ becoming late in the day 60% in southwest and 80% in northeast.

Visibility: Good or very good becoming moderate or poor in late rain, also very poor in hill fog which will be focused across the west, particularly later in the day as bases become broken to extensive from 500-700m in the southwest, scattered to broken from 700-1000m in the northeast.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 16 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	17/20 SW	16/19 SW	13/16 S	11/14 S	10/14 S	10/13 S	15/20 SE	22/28 SE	25/32 SE
900	16/19 SW	15/18 SW	13/15 S	11/14 S	10/13 S	10/13 S	15/19 SE	20/26 SE	22/29 SE
600	9/11 SW	9/12 SW	8/11 S	7/10 S	8/11 S	7/10 S	10/15 SE	15/21 SE	16/23 SE
300	2/10 W	2/10 SW	2/9 S	2/9 S	4/9 S	4/9 S	5/11 SE	7/18 E	8/19 SE
Glen	2/6 W	2/5 E	3/5 SE	3/5 E	4/7 S	4/8 S	6/10 E	11/17 E	11/18 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-0/-7	-0/-6	-0/-6	0/-5	1/-4	2/-3	1/-4	2/-4	3/-4
900	0/-6	0/-5	0/-5	1/-4	2/-2	2/-2	2/-3	2/-4	3/-3
600	3/-1	3/-1	3/-1	3/0	4/2	5/2	4/1	4/0	5/1
300	5/4	4/3	4/3	5/4	7/6	8/6	6/4	6/3	6/4
Glen	7/6	6/5	6/5	7/6	10/9	10/9	8/7	9/6	9/7
Freezing Level*	800m	900m	900m	900m	1000m	1300m	1700m	2100m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling cold across higher summits with significant wind chill.

Forecast for Sunday 17 Oct 2021
Weather: Cloudy with occasional rain, the bulk of this light and patchy, but also a few heavier outbreaks, mainly during the morning.

Maximum wind: South or southeast 20-25mph with gusts reaching 35mph across most exposed ridges and summits, easing a touch during the afternoon.

Chance of cloud free mountain/hill tops above 800m: 40%

Visibility: Good becoming moderate or poor in rain, also very poor in hill fog which will be quite extensive from 500-700m.

Temperature: **Glens:** Zero Celsius increasing 13 Celsius during the afternoon
At 800m: Plus 5 Celsius
Freezing level: Above all summits

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